### Industrial Wastewater Pretreatment Monitoring Report Sampling Point #2 (Part 1, A&B)

Milbank Mfg

Year 02 Month JANUARY

Date	Flow	pH	Cd	Cr	Cu	Ni	Ag	Рь	Zn	Мо	TTO	Phenol	CN:	TPH	FOG	NIi3	CBOD	COD	TSS
2	1550	9,98																	
3	1300	1,10		-	-											-			
4	460	9,87		-						-									
5	100	1,01			-														
6	1				-													-	
7	1780	9 53																	
8	1720	9,94																	
9	1,,,,	1																	
10	2380	9.97				-			4.26	229							1 711		
11		11.7							71,26	3021						48,10	<b>474</b>	1300	44
12																			
13																			
14																			
15	1040	9,84		,										-					
16	770	9.65																	
17	1810 1810	9.88																	
18		""																	
19																			
20																			
21																		-	
22	930	9.48																	
23	1900	9,57																	
24	930 1900 2600	9,66					$\neg$		, 142			+						-	
25									, ,,,				_				· · · · · ·		
26				. i															Office of the contract of the
27																			-
28						- 1	-									-			
29	1670	9,16					$\neg$												The second second second second
30	2210	9,96																	-
31	/670 22/0 24/0	9,84							4,050										
Daily LIMIT	N/A	· N/A	.02	2.0	.6	.8	.24	.1	1.25	N/A	2.13	.5	.5	N/A	100	N/A	N/A	N/A	N/A
Avérage	1662	9.73							1.489	,029					0 0	4,10	< 74	13 00	49
Maximum	2600	9,981							4.26	,029						110	< 7/1	1200	240
Minimum	1110	011					-									4.10	< 74	1300	71
	460	7,16		i					4.050	,029						4.10	<74	1300	49

Total Flow 132,000 GAL
"I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who marage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief is, true, accurate and complete. I am aware there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

Authorized Company Representative

DATE 2-20-02

INDIANA-AMERICAN WATER CO.INC. KOKOMO P. O. BOX 907 RICHMOND, IN

47375-0907

MILBANK MFG CO INC P 0 BOX 754 KOKOMO IN

46903-0754

3400500014700	8
\$414.65	
02-25-2002	
	\$414.65

Please return this portion with check or money order payable to IN-AWC

INDIANA-AMERICAN WATER CO P. O. BOX 2555 DECATUR IL 62525-2555

Service address: 1005 RANK PY



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#### **Customer Account Information**

Service to: 340-05000147-00 8 MILBANK MFG CO INC 1005 RANK PY

#### BILLING PERIOD

Jan.07,2002 TO Feb.05,2002 Date Billed 02-08-2002 Service for 29 Days Next Reading on/about Mar. 07

#### METER READING INFORMATION

\* - Meter number - 031697349 Current-Actual 0146500 Prior 0128900 Cubic Feet Usage 17600 \* - Meter number -037146496 Current-Actual 000000 Prior 000000 Cubic Feet Usage

Total cu.ft. Usage 17600 Equivalent Gallons 132,000

#### **Billing Summary**

Prior Billing Payments, Jan.23,2002, Thank You Prior Balance Feb. 07,2002

Current Charges Water Charge Indiana Gross Retail Tax AMOUNT DUE

394.90 19.75 \$414.65

272.95

272.95CR

.00

2-12-02

MESSAGES TO YOU FROM INDIANA-AMERICAN For questions about your bill please call 1-800-492-8373 Office Hours 7:30 a.m. to 6:30 p.m. Monday Through Friday



## Finishing System Service Report

5 STACE
System Serviced

	Company MIL			4				Date		1/2	4/02		
		Ollo	MO							,			
TE	ST PERFOR <b>M</b> ED	Concer	tration		Н	Temper	rature	Pres	sure	Condu	ctivity		
	STAGES	Actual	Recom.	Actual	Recom.	Actual	Recom.	Actual	Recom.	Actual	Recom.	Actual	Recom.
	1 CHANER 419c	1.60	1.60	10.22	10/12	130	110 130	15	15/15	_			
SA	2 Rivse							15		962	c1500		
MPLE	Paint Cox 545	[1.D	2.0	5.15	40./ 15.5	126	110. 13i	15		,		:	
	4 m Rurci				/			15		9543	∠15W	1	
0 I		NA		5.09	4.0/			15	A				
N T S	6		,				,						4.91
	7	ŧ											
Red	com. = recommende	d			73.1			1					
RE	com. = recommender MARKS & RECOMM JOSHUL JOE OUD AND	ENDAT	IONS:	1 1	$\mathcal{G}$	lan	100.	33 W	3 Ph	LOUZE	wus.	-1/1	
0	ord and	Clas	500	L W	Hu	<u>~5 7</u>	TIME	`	470	= 41	50 / (	ook	
4	0000 40.60	Cieu	,										
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-4								( (					
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1	cox was	rigio	Erk	1	)C 5	ure	Cell	Pu	mys	are	œlu!	ays o	ν·
S	KoRejthing E	Exco	ller	t a	T fl	us f	incl						
	accepted by:	7:	<del>, , , , , , , , , , , , , , , , , , , </del>	,				. 1	alls	ance	s Be.	1set	

DATE: 1-24-02

# MILBANK MANUFACTURING COMPANY

BEGINNING READING @ 7:00 AM 446 000

TIME	METER READING	INITIAL
7:30	446110	SLH
8:00	446320	SLH
8:30	446450	SLH
9:00	446600	SLH
9:30	446760	SLH
10:00	446920	SLH
10:30	447070	SLH
11:00	447240	SLH
11:30	447390	SLH
12:00	447520	SLH
12:30	1447640	SLH
1:00	447710	SLH
1:30	447870	SLH
2:00	448020	SLH
2:30	448180	SLH
3:00	448340	SLH
3:30	448500	SLH
4:00	448600	•

2/2/687/808

DATE: 1-31-02

## MILBANK MANUFACTURING COMPANY

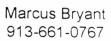
BEGINNING READING @ 7:00 AM 452480

TIME	METER READING	INITIAL
7:30	452600	SLH
8:00	452710	SLH
8:30	452860	SLH
9:00	453020	SLH
9:30	453200	SLH
10:00	453330	SLH
10:30	453490	SLH
11:00	453560	SLH
11:30	453810	SLH
12:00	453960	SLH
12:30	454120	SLH
1:00	454280	SLH
1:30	459440	SLH
2:00	459460	SLH
2:30	454600	SLH
3:00	454760	SLH
3:30	454880	SLH



# Fifth Stage

Date	Initial	Pressure	PH Stage 5	Rins	ion of se 50 thours		age 5		activity of		uctivity of age 4	Clean Screens	Clean Nozzles	Comments
Rai	nges	15 - 25	4.0 - 5.5	AM	РМ	< 20	000uS	< 18	600uS	< 18	500uS	Daily	Weekly	
						AM	РМ	AM	РМ	AM	РМ			
1.2	DKK	15	5.1	7:15	1:00	1.95	2.05	.92	97	1.69	1.49			
1-3	DKK	15	5.0	7:25	1:15	193	2.00	. 99	1.02	1.51	1.62			
1-4	DICK	15	5.1	7:15			2.11	1.04	1.19	1.61	1.66			
1-7	DKK	15	5.1	5:20		<u></u>	220	.98	1.02	.79	.81			
	0144	15	5.1	7:15	1.35	2.15	2.18	1.00	1.03	.79	.82			
1-9	DICK	PAIN	T LIN		NOT		NING	Toda	14.					
1-10	DKK	Sp. 15	5.1	8:15	12:20		193	1.18	1.22	21	14			
1-11	DKK	15	5.1	7:50	1200	1.91	1.93	1.20	1.24	13	-76			
1-14	DKK	15	5.1	7:20	1:00	1.97	1.98	2.53	259	1./3	1.16			
	DKIC	15	5.1	8:10	1:45	1.82	1.87	253	25/	1.10	1.12			
1-16	DKK	15	5.0	7:40	1:05	1.83	1.89	2.52	2.51	1.//	1.13			
1-12	DKK	15	5-1		21.20	1.82	1.84	es	299	84	86			
1-18	DKIC	15	5.1	7:15	1:30	1.82	1.83	1.20	1.45	83	80			
1-21	DKK	15	5.1		1:30	1.78	163	1.64	1-84	74	.95			
122	DEK	15		7.45	1:00	1.62	1.69	85	.91	96	98			
1:23	DKK				2:55	1.60	1.55	1.40	1.87	1.01	1.05			
1:24	DKIL	15	5.0	7:45	1:10	1.61	1.57	. 83	.92	1.03	1.07			
1.25	DICK	15	5.1		12:35	1.55	1.56	1.39	1.54	1.06	1.08			
138!	DYIC	15	5.1	7:05	12:20	1.55	1.56	1.6(	1.75	1.07	1.10			
129	DKK	15		7:40	2:30	1,54	1.55	1.83	1.72	1.24	1.26			
1-30	DKK.	5	5,1	7:35	1:30	50	1.49	1.60	1.52	1.30	1.34			





Fifth Stage

IIII S	lage									ø			010 001 0101	
Initial	Pressure	PH Stage 5	Rins 1 pint/	se 50 4 hours	Cond	uctivity of tage 5	Condu	activity of age 2	Condu	ictivity of age 4	Clean Screens	Clean Nozzies	Comments	
iges	15 - 25	15 - 25	4.0 – 5.5	AM	PM	< 2	000uS	< 18	500uS	< 15	500uS	Daily	Weekly	
					AM	PM	AM	PM	AM	РМ				
DIKK	15	5-1	8:20	2:10	161	1.63	-84	95	78	.79				
							,							
								1						
	8													
								,						
								4						
								*						
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								3		,				
			,											
	Initial Iges	Initial Pressure	Initial Pressure PH Stage 5  Iges 15 - 25 4.0 - 5.5	Initial Pressure PH Stage 5 1 pint/ of rul	Initial Pressure PH Stage 5 1 pint/4 hours of run time  1 ges 15 - 25 4.0 - 5.5 AM PM	Initial Pressure PH Stage 5 Addition of Rinse 50 1 pint/4 hours of run time 15.5 AM PM < 2	Initial Pressure PH Stage 5 Addition of Rinse 50 1 pint/4 hours of run time stage 5 PM PM < 2000us  Initial Pressure Stage 5 Addition of Rinse 50 1 pint/4 hours of run time Addition of Stage 5 PM PM < 2000us  Initial Pressure PH Stage 5 Addition of Rinse 50 1 pint/4 hours of run time Addition of Stage 5 PM PM < 2000us  Initial Pressure PH Stage 5 Addition of Rinse 50 1 pint/4 hours of run time Addition of Rinse 50 1 pint/4 hours of Ri	Initial   Pressure   PH   Stage 5   Addition of Rinse 50   1 pint/4 hours of run time   Stage 5   Stage	Pressure	Pressure   Stage 5   Stage 5   Stage 2   Stage 2   Stage 2   Stage 3   Stage 2   Stage 2   Stage 3   Stage 3   Stage 2   Stage 3   Stage 3   Stage 2   Stage 3   Sta	Initial   Pressure		Pressure   PH   Stage 5   No.   PH   Stage 6   No.   PH   Stage 6   No.   PH   PH   No.   Ph   Ph   No.   Ph   No.   Ph   No.   Ph   No.   Ph   No.   Ph   Ph   No.   Ph   Ph   Ph   No.   Ph   Ph   Ph   Ph   Ph   Ph   Ph   P	

#### MILBANK MANUFACTURING WASTEWATER TREATMENT PLANT CHEMICAL LOG

DATE	FERRIC CHLORI be)	DE (42	CALC CHLO FLA (77	RIDE KES		IC SODA 9%)	SULFUR (66		WT	-11	COMMENTS
	GALS USED	GALS REC.	GALS USED	GALS REC.	GALS USED	GALS REC.	GALS USED	GALS REC.	GALS USED	GALS REC.	
1-02-02	46AL		150#								FILLER AT 8:00
1-02-02									4 GAL		FILLED AT 8:05
1-7-02			150#								FillEd AT 8:10
1-802					206A						FILLED AT @ 1:45
1-8-02	46AL		150#								Filled AT 10:40
1-10-02									46AL		FILLES AT 7:45
1-1002			150#								F. 1160 AT 12:40
1-5	4GAL		150#								F. 1160 AT 12:40
1-17									4GAK		FillEd AT 10:15
1-23	46AL		150#								FILLED AT 10:00
1-24	4GAL		150#								FILLED ATTO: 45
1-24 139									4GAL		Filled AT 12:55
139_	46AL		50#								FILLED AT 11:15
1-30	4GAL		150#								FILLE AT 10:38
1-30									4614	_	FILLER AT 10:38 FILLER AT 2:20 FILLER AT 10:45
1-31	YGAL		150H								FILLED AT 10:45
		4%									
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		Γ	OATE OI	RDERE	D	CHEMIC	CAL ORI	DERED	AMO	UNT OF	RDERED
		_									
		_							-		

# MILBANK MFG. WASTEWATER TREATMENT PLANT PH CALIBRATION/READING LOG SHEET

TIME	DATE	BUFFER	BUFFER	PROBE	PROBE	INITIAL	PH READING	PH CALIBRATION
The state		CHANGED?	CHANGED PH 10.00	LOCATION -	PROBE CLEANED	42(1)		
7:35	1-2-02	Y	Y	NEUT 1	Y	SLH	4+10	377-4.00/9.95-9.99
1:55	1-2-02	Y	Y	NEUT 2	Y	SLH	4 + 10	400_4,07/
12:30	1-2-02	Y	Y	FINAL	Y	SLH	9.98	4.00+1000
-	1.4.02	Y	Y	NEUT 1	Y	SLH	4+10	3.99.4.05/9.97-10.00
10:45		Y	Y	NEUT 2	Y	SLH	4 + 10	4.00.4.03/9.98.8.89
2:00	1-4-02	Y	Y	FINAL	Y	SLH	9.87	4.00 +10.00
8.00	1-7.02	Y	Y	NEUT 1	Y	SLH	4 + 10	4.00 4.03 /9.97-10.00
B.W	1-7-02	Y	Y	NEUT 2	Y	SLH	4 + 10	3.97-4.01/9,97.10.00
9:15	1-7-02	Y	Y	FINAL	Y	SLH	9,53	4.00+10.00
7:40	1.3.02	Y	Y	NEUT 1	Y	SLH	4+10	3.99-4.01/9.99-10.03
7:40	1-8-05	Y	Y	NEUT 2	Y	SLH	4 + 10	4.00.4.05/9.96-9.99
10:30	1-8.02	Y	Y	FINAL	Υ.	SLH	9.94	4.00 + 10.00
721	1-10-02	Y	Y	NEUT 1	Y	SLH	4+10	3.96-4.01/9.85-10.00
7.21	1-10-02	. Y	Y	NEUT 2	Y	SLH	4+10	401-4.03/9.99-10.02
10:30	1.10-02	Y	Y	FINAL	Y	SLH	9.97	4.00 +10.00
11:30	1-1502	Y	Y	NEUT 1	Y	SLH	4+10	3,97-4.00/9.99-10.00
11:30	1-15-02	Y	Y	NEUT 2	Y	SLH	4+10	4.01-4.03/9.97.9.99
2:50	1-15-02	Υ	Y	FINAL	Y	SLH	9.84	4.00+10.00
7:00	1-16-02	<b>Y</b>	Y	NEUT 1	Y	SLH	4+10	4.01-4.05/9.97-9.99
1:00	1-16-02	Ÿ	Y	NEUT 2	Υ ο:	SLH	4+10	4.00-4.02/9.59-10.00
11:30	1-16.02	Ÿ.	Y	FINAL	Y	SLH	9.65	4.00 +10.00
	1-17-02	<b>Y</b>	<b>Y</b>	NEUT,1	<b>Y</b>	SLH	4+10	4.00-402/9.99-10.01
7:00	1-17-02	<b>Y</b>	Y	NEUT 2	Y	SLH	4+10	398-4.00/10,00-10:2
10:20	1-17-02	Ÿ	Y	FINAL	Υ	SLH	9,88	4.00+10,00
12:30	1-22-02	Y	Y	NEUT 1	Ý	SLH	4+10	3.96-4.00 19,96-9.99
2:30	1-22-02	Y	Y	NEUT 2	Y	SLH	4+10	3.93-4.00 9.95-9.99
2:30	1-22-62	Υ.	Y	FINAL	Υ	SLH	9.48	4.00 + 10.00
7:30	1-23-02		Y	NEUT 1	Y	SLH	4+10	397-40/999-10.16
7:36	1-23.02	Y	Y	NEUT 2	Y	SLH	4+10	498-4.02/9.92-9.99
12:30	1-23-02	Y	Y	FINAL	Y	SLH	9.57	4.00 + 1000
7:00	1-24-02	Y	Y	NEUT 1	Y	SLH	4+10	399-4001992-9.99
7:00	1-2402	Y	Y	NEUT 2	Y	SLH	4+10	397402/
1.10	1-24-02	Y	Y	FINAL	Y	SLH	9.46	4.00 +10.00

4.00\_4.0

# MILBANK MFG. WASTEWATER TREATMENT PLANT PH CALIBRATION/READING LOG SHEET

TIME DA	TE	BUFFER	BUFFER	PROBE	PROBE	INITIAL	PHREADING	PH CALIBRATION
		BUFFER CHANGEDT PH 4.00	BUFFER CHANGED PH 10.00	PROBE LOCATION	GREANED.			
7:00 1-	29	Y	Y	NEUT 1	Y	SLH	4+10	3.96-4.03/9.98-10,00
7:00 /2	29	Y	Y	NEUT 2	Y	SLH	4 + 10	3.94-4.00 4.99-1051
1:30/-2	19	Y	Y	FINAL	Y	SLH	9:16	4.00 410,00
7:15 1-3		Y	Y	NEUT 1	Y	SLH	4 + 10	3.98-4.00/9.95 3.97
775 1-3	30	Y	Y	NEUT 2	Y	SLH	4 + 10	393-4.80/9.75 16.06
11:00 /-	30	Y	Y	FINAL	Y	SLH	9.96	4.00 +10.00
7:15 1-	31	Y	Y	NEUT 1	Y	SLH	4 + 10	398-400/994-3,99
7:15 1-3	31	Y	Y	NEUT 2	Y	SLH	4 + 10	4. W. 4. 10 19, 909. 89
10:30 1-		Y	Y	FINAL	Y	SLH	9.84	4.00 +10.00
		Y	Y	NEUT 1	Y	SLH	4 + 10	
		Y	Y	NEUT 2	Y	SLH	4 + 10	
		Y	Y	FINAL	Υ.	- SLH		
		Y	Y	NEUT 1	Y	SLH	4 + 10	
		Y	Y	NEUT 2	Y	SLH	4+10	
		Y	Y	FINAL	Υ.	SLH		
		Y	Y	NEUT 1	<b>Y</b>	SLH	4+10	
		Y	Y	NEUT 2	Y	SLH	4+10	
		Y	Y	FINAL	Y	SLH		
		Υ	X X	NEUT 1	Y	SLH	4+10	
		Y	Y	NEUT 2	Y	SLH'	4+10	
		Y	Y	FINAL	Y	SLH		
		Y	Y	NEUT 1	Y. Y.	SLH	4+10	
	.9*	Y	YY,	NEUT 2	Y-Y-	SLH	4+10	
		Y	Y	KINAL	. Y.	SLH		
		Y	Y	MEUTA	Y	SLH	4+10	
		Y	Y	NEUT 2	<b>Y</b>	SLH	4+10	:
		Y	Y	FINAL	Y	SLH		
		Y	Y	NEUT 1	Y	SLH	4+10	
		<b>₽ Y</b>	Y	NEUT 2	Υ	SLH	4+10	
		Y	<b>Y</b>	FINAL	Υ Υ	SLH		
		Y	Y	NEUT 1	Y	SLH	4+10	
		Y	Y	NEUT 2	Y	SLH	4+10	
		1: <b>Y</b>	Y	FINAL	Y	SLH		

### SAMPLING POINT #2

DATE	START TIME	METER READING	STOP	METER READING	INITIALS	COMMENTS/MAINTENANCE
1.02-02	8:09	431610	1:00	433160	SLH/	SYSTEM
1-3-02		433160	3:00	433160	SLH	FILTER PRESS
1-4-02		433160	10:30	- /	SLH	FILTER PRESS
1-4-02	1:00	433160	2:00	433620	SLH	SYSTEM
1-1-02	8:10	433620	1:30	435400	SLH	SYSTEM
1-8-02	8:00	435400	3:15	437170	SLH	SYSTEM
1-10-02	7:21	437170	3:30	439550	SLH	SYSTEM (TESTING)
1-11-02	60:3	939550	1:00	439550	SLH	FILTER PRESS
1-14-02	7:00	439550	10:00	939550	SLH	FILTER PRESS
1-15-02	17:45	439550	3:15	440590	SLH	SYSTEM
1-16-02	7:00	440590	11:45	441366	SLH	SYSTEM
1-17.02	^	4413100	3,00	443170	SLH	SYSTEM
1-22-02	12:50	443170	3:15	444100	SLH	SYSTEM
	7:30		2:00	446000	SLH	SYSTEM
1-24-07		446000	4:00	448600	ŞLH	SYSTEM (TESTING)
1-25-02		448600	3:00	448600	SLH	FIHER PRESS
1.28-02		448600	11:00	948600	SLH	FILLER PRESS
1-29-02		443600	9:,00	448910	SLH	SYSTEM
1-29-02		448910	3:15	450210	SLH	SYSTEM
1-30-02	7:30	450270	3:30	452980	SLH	SYSTEM
1:34-02			3:30	454840	SLH	SYSTEM (TESTING)
	7:00	454890	3:15	454890	SLH	FILTER PRESS
2-4-02	7:00	454890	10109	434870	SLH	FILTER PRESS
					SLH	
					SLH	
					SLH	
				L	SLH	



# First Stage

Marcus Bryant 913-661-0767

Ranges 1.40 - 1.80 15 - 25 120°-130° 9.5 - 11.0 Cleaner 419C Daily Weekly  1-2 DKK 1.80 15 125 9.87  1-3 DKK 1.80 15 127 9.89  1-9 DKK 1.80 15 121 10.29  1-9 DKP AINT LINE NOT RUNNING TODAY.  1-10 DKK 1.80 15 124 10.°1  1-11 DKK 1.80 15 121 9.90  1-14 DKK 1.80 15 121 9.90  1-15 DKK 1.80 15 121 9.90  1-16 DKK 1.80 15 123 10.02  1-17 DKK 1.80 15 123 10.02	
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1-18 DI44 1.60 15 121 9.50'	
1-21 DKK-1-60 15 123 9.23	
1-22 DKK 2.00 15 124 9-98	
123 DKK 2.00 15 125 9.90	
124 DKK 1.100 15 130 10,22	
125 DEK 1.60 15 130, 9.96	
178 DKK 1.60 15 125 9.69	
1.29 DKK 11.60 15 129 9.72	
1-30 DICK 1.60 15 126 9.77	

MIL0004348



Third Stage

Marcus Bryant 913-661-0767

Date	Initial	Concentration	Pressure	Temperature	pH	Replacements of drums	Clean Screens	Clean Nozzles	Comments
Ran	iges	1.65 – 2.31	15 – 25	120°-130°	4.0 - 5.5	Paint Lok 595	Daily	Weekly	
1-2	DICIC	1.98	15	125	5.16				
1.3	DKIC	1.58	15	122	5.17				
1-4	DKK	1.98	15	120	5.52				
1.7	DICK	1.98	15	118	5.55	1.0			-
1-8	D14C	1.98	15	117	5-57				
1-9	DKIC	PAINT	LINE N	ot Run	NING 7	oday.			
1-10	JKK	1.98	15	121	5.52	,	ř.		
1-11	DKIC	1.98	15	122	5.50				
1-14	DICIC	1.98	15	120	5.53				
1	DKE	1.98	15	121	5.59				
1-16	DKK	1.98	15	123	5.67				
1-17	DKK	1.98	15	120	5.83				
	DICK	1.65	15	118	5.90 '				
	DKE	1.65	15	115	5.94				
	)K/C	1.65	15	/20	5,44				
1-23	DKK	1.98	15	123	4.77				
	DKIL	1.98	18	128	5.15				
	DKK	198	15	130	4.28				
108	DKK	1.98	15	126	4.63				
1-29	DKK	.98	15	129	4.71				
1:30	DKK	1.98	15	127	4.80				

MIL0004349



Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

01/17/2002

Job Number: 02.00148 Page 1 of 4

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number

Date Time Sample Description Taken Taken Received

311742 MONTHLY SAMPLE

01/10/2002 15:30 01/11/2002

Date

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical raport is permitted only in its entirety.

Project Representative



Mr. Richard Tyler

MILBANK MANUFACTURING INC

1400 E. Havens Street

Kokomo, IN 56901-3188

01/17/2002

Job No.: 02.00148

Page 2 of 4

Date Received: 01/11/2002

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D. Parameters	Wet Wt. Result		Sample Date/ Units	Anal Date	yst	Method	Reporting Limit
311742 MONTHLY S	SAMPLE	01/	10/2002 15:30				
CBOD - Five Day	>74		mg/L	lng	01/16/2002 11:10	EPA 405.1	<5.
CBOD - Five Day (PREP)	Complete		-	lng	01/11/2002 15:30	EPA 405.1	Complete
COD	1300	d1x20	mg/L	jss	01/15/2002 10:30	EPA 410.4	<200
Nitrogen, Ammonia Dist.	<0.10		mg/L	dsp	01/17/2002 11:38	EPA 350.1	<0.10
Solids, Suspended	49		mg/L	lng	01/14/2002 11:24	EPA 160.2	<5.
Distillation, Ammonia	Complete			mhl	01/15/2002 08:00		Complete
Molybdenum, ICP	0.029		mg/L	400	01/15/2002 11:13	EPA 200.7	<0.020
Zinc, ICP	4.26		mg/L	400	01/15/2002 11:13	EPA 200.7	<0.050



### PROJECT NARRATIVE

JOB NUMBER: 02.00148

SAMPLE:

311742

ANALYSIS:

**CBOD** 

The BOD value has been reported as a greater than value. The dilutions selected at the time of preparation were based upon historical sample dilutions. These dilutions were inappropriate for this particular sample due to higher than expected biological

Due to the nature of the test, re-analysis could not be performed. LNG 01-16-2002



Page 4 of 4

### **KEY TO ABBREVIATIONS**

- Less than; when appearing in the result column, indicates analyte not detected at or above the Reporting Limit.
- Percent; To convert ppm to %, divide result by 10,000. To convert % to ppm, multiply the result by 10,000.
- Indicates the Reporting Limit is elevated due to insufficient sample volume.
- mg/L Part per million; Concentration in units of milligrams of analyte per Liter of aqueous sample.
- ug/L Part per billion; Concentration in units of micrograms of analyte per Liter of aqueous sample.
- mg/kg Part per million; Concentration in units of milligrams of analyte per kilogram of non-aqueous sample.
- ug/kg Part per billion; Concentration in units of micrograms of analyte per kilogram of non-aqueous sample.
- a Indicates the sample concentration was quantitated using a diesel fuel standard.
- b Indicates the analyte of interest was also found in the method blank.
- c Sample resembles unknown Hydrocarbon.
- dw When indicated, the result is reported on a dry weight basis. The contribution of the moisture content in the sample has been subtracted when calculating the concentration.
- dl Indicates the analyte has elevated Reporting Limit due to high concentration.
- d2 Indicates the analyte has elevated Reporting Limit due to matrix.
- Indicates the reported concentration is estimated.
- g Indicates the sample concentration was quantitated using a gasoline standard.
- h Indicates the sample was analyzed past recommended holding time.
- i Insufficient spike concentration due to high analyte concentration in the sample.
- j Indicates the reported concentration is below the Reporting Limit.
- k Indicates the sample concentration was quantitated using a kerosene standard.
- Indicates an MS/MSD was not analyzed due to insufficient sample. An LCS / LCS Duplicate provided for precision.
- Indicates the sample concentration was quantitated using a mineral spirits standard.
- Indicates the sample concentration was quantitated using a motor oil standard.
- p Indicates the sample was post spiked due to sample matrix.
- q Indicates MS/MSD exceeded control limits. The associated sample may exhibit similar matrix bias.
  All other quality control indicators are in control.
- r Indicates the sample was received past recommended holding time.
- u Indicates the sample was received improperly preserved and/or improperly contained.
- uj Indicates the result is below the Reporting Limit and is considered estimated.
- Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

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City/State/Zip Code:	Kokomo	, IN 56	901-318	8								_	Inv	voice To:							
Project Manager:	Mr. Rich	ard Tyle	er						y	************				Quote #:		98.00	60		_ PO#	:	
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Received By:



Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

01/30/2002

Job Number: 02.00359
Page 1 of 3

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS

Sample Number Sample Description

Date Time Date Taken Taken Received

312510 WEEKLY - ZINC ONLY

01/24/2002 15:30 01/24/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative



Mr. Richard Tyler
MILBANK MANUFACTURING INC
1400 E. Havens Street
Kokomo, IN 56901-3188

01/30/2002

Job No.: 02.00359

Page 2 of 3

Date Received: 01/24/2002

Job Description: WASTEWATER ANALYSIS

Sample Number / Sample I.D. Sample Date/ Analyst Reporting <u>Parameters</u> Wet Wt. Result Flaq Date & Time Analyzed Method Limit 312510 WEEKLY - ZINC ONLY 01/24/2002 15:30 Zinc, ICP 0.142 mg/L 400 01/29/2002 10:44 **EPA 200.7** 



Page 3 of 3

### **KEY TO ABBREVIATIONS**

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- z Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.

Test/America	Indianapolis Division 69640 Hillsdale Court Indianapolis, IN 46250	lis Divisions dale Course lis, IN 462	on urt 250	두 교	Phone:	Phone: 317-842-4261 Fax: 317-842-4286	42-4	561 186			To assist us is this work Com	To assist us in using the proper analytical methods, is this work being conducted for regulatory purposes? Compliance Monitoring	nalytical methods, regulatory purposes?	
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#### ANALYTICAL REPORT

Mr. Richard Tyler MILBANK MANUFACTURING INC 1400 E. Havens Street Kokomo, IN 56901-3188

02/06/2002

Job Number: 0 Page 1 of 3

02.00482

Enclosed are the Analytical Results for the following samples submitted to TestAmerica, Inc. Indianapolis Division for analysis:

Project Description: WASTEWATER ANALYSIS/COMPOSITE

Sample
Number Sample Description

Date Time Date Taken Taken Received

313026 COMPOSITE

01/31/2002 15:30 02/01/2002

TestAmerica, Inc. certifies that the analytical results contained herein apply only to the specific samples analyzed.

TestAmerica Incorporated-Indianapolis Division is in compliance with the National Environmental Laboratory Accreditation Program (NELAP) Standards.

Reproduction of this analytical report is permitted only in its entirety.

Project Representative



Mr. Richard Tyler

MILBANK MANUFACTURING INC

1400 E. Havens Street

Kokomo, IN 56901-3188

02/06/2002

Job No.: 02.00482

400 02/05/2002 21:38 EPA 200.7

Page 2 of 3

Date Received: 02/01/2002

Job Description: WASTEWATER ANALYSIS/COMPOSITE

<0.050

Sample Number / Sample I.D. Sample Date/ Analyst Reporting Parameters Wet Wt. Result Flaq Units Date & Time Analyzed Method Limit 313026 COMPOSITE 01/31/2002 15:30 Zinc, ICP

mg/L

<0.050



Page 3 of 3

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- ${f z}$  Indicates the BOD dilution water blank depletion was between 0.2 and 0.5 mg/L.